

09/589,407

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

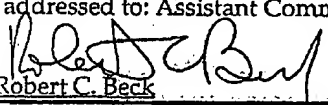
Applicant:	Beatty et al	Examiner:	Cohen, L.
Serial No.:	09/589,407	Group Art Unit:	3739
Filing Date:	June 7, 2000	Docket No.:	1925
Title	Method of Mapping a Plug in a Mapping Catheter		

Date of Deposit:

3/6/02

I hereby certify that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231

Signature: Robert C. Beck



## RESPONSE

Assistant Commissioner for Patents  
Washington, DC 20231

This is responsive to the outstanding Office Action mailed 11/06/01, and identified as paper number 2. Reconsideration and allowance of this application is respectfully solicited in view of the following amendments and remarks.

## AMENDMENTS

Please amend the remaining claims as follows:

We claim:

1. A method of associating a connection in a proximal plug on a mapping catheter with an electrode associated with a wire on the distal end of said mapping catheter, the method comprising the steps of:
  - a) applying an electrical voltage to a connection in said proximal plug;
  - b) detecting the resultant electrical voltage on the corresponding wire electrode site at said distal end of said mapping catheter; and